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INFORMATION DISCLOSURE TRANSMITTAL		Docket No. P3328
Applicant:	Radia J. Perlman and Stephen R. Hanna	
Serial No:	09/632,557	
Filed:	August 4, 2000	
For:	DATA AUTHENTICATING SYSTEM EMPLOYING ENCRYPTED INTEGRITY BLOCKS	
Examiner:	Minh Dieu T. Nguyen	
Art Unit:	2137	

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on May 19, 2005.

Jan L. Mellen
Jan L. Mellen

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In keeping with the duty of candor and good faith owed to the Patent and Trademark Office, Applicant wishes to bring information to the attention of the Examiner. The filing of this statement shall not be construed as a representation that a search has been made or as an admission that this information is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b). **Please place this Information Disclosure Statement in the file of the above-referenced patent application.**

Enclosures

- ☒ A form PTO-1449 listing this information is attached
- ☒ Copies of documents cited, other than U.S. patents and published U.S. patent applications, are enclosed.
- ☐ Copies of the cited documents are not enclosed because

Fees

- ☐ This statement is filed before the later of (1) three months of (i) the filing of a national application or (ii) the entry date for the national stage of an international application or (2) the mailing date of a first office action on the merits. No fee is due.
- ☐ This statement is filed before the mailing date of a final office action, a notice of allowance or an action that otherwise closes prosecution, and
- ☐ The submission fee of \$180.00 under 37 CFR §1.17(p) is enclosed, or
- ☐ The following certification is made:
- ☐ each item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign

application not more than three months prior to the filing of this statement,
or

- ☐ no item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in this statement was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

- ☐ This statement is filed on or before payment of the issue fee, the submission fee of \$180.00 under 37 CFR §1.17(p) is enclosed, *and*

- ☐ each item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement, or
- ☐ no item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in this statement was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

Payment

- ☐ A check in the amount of the submission fee is enclosed.
- ☐ Charge Account No. 02-3038 in the amount of the submission fee. A duplicate of this transmittal sheet is attached.

Authorization to Charge Additional Fees

- ☒ The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. §1.16 and §1.17 required by the attached paper and during the entire pendency of this application to Account No. 02-3038.

Respectfully submitted,



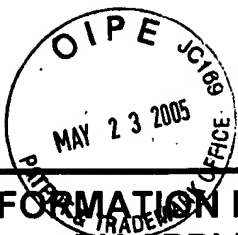
Date: May 19, 2005

Paul D. Sorkin, Esq. Reg. No. 39,039

KUDIRKA & JOBSE, LLP

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**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT Sheet 1 of 2**

Docket No. P3328P1

Applicant: Radia J. Perlman and Stephen R. Hanna
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Filed: August 4, 2000
For: DATA AUTHENTICATING SYSTEM EMPLOYING ENCRYPTED INTEGRITY BLOCKS
Examiner: Minh Dieu T. Nguyen
Art Unit: 2137

U.S. PATENT DOCUMENTS

Exam Inits	Cite No.	Patent Number	Kind Code	Patentee or Applicant Name	Issue Date
		4,949,248	B1	CARO	08/14/1990
		5,261,002	B1	PERLMAN, ET AL	11/09/1993
		5,371,794	B1	DIFFIE, ET AL	12/06/1994
		5,418,854	B1	KAUFMAN ET AL.	05/23/1995
		5,481,613	B1	FORD ET AL	01/02/1996
		5,535,276	B1	GANESAN	07/09/1996
		5,666,416	B1	MICALI	09/09/1997
		5,687,235	B1	PERLMAN, ET AL.	11/11/1997
		5,774,552	B1	GRIMMER	06/30/1998
		5,818,936	B1	MASHAYEKHI	10/06/1998
		5,825,880	B1	SUDIA, ET AL.	10/20/1998
		5,903,882	B1	ASAY, ET AL.	05/11/1999

FOREIGN PATENT DOCUMENTS

Exam Inits	Cite No.	Cy	Number	Kind Code	Patentee or Applicant Name	Publication Date	T
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Examiner Signature		Date Considered	
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**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT Sheet 2 of 2**

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OTHER PRIOR ART – NON PATENT LITERATURE AND DOCUMENTS

Exam Inits	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the articles (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
		KAUFMAN, ET AL., "Authentication Systems", Network Security - PRIVATE Communication in a PUPRIC World, 01/01/1995, p. 177-203, Prentice Hall PTR, Englewood Cliffs, NJ ,US	<input type="checkbox"/>
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Examiner
Signature

Date
Considered